

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101424AL\
 Data File : FF014664.D
 Signal(s) : FID2B.ch
 Acq On : 14 Oct 2024 16:28
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 15 02:10:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100224.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 02 12:50:54 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.786	3240368	20.897 ug/ml
Spiked Amount 50.000		Recovery =	41.79%
12) S 1-chlorooctadecane (S...	13.228	2479042	20.689 ug/ml
Spiked Amount 50.000		Recovery =	41.38%
Target Compounds			
1) T n-Nonane (C9)	3.193	2668824	21.223 ug/ml
2) T n-Decane (C10)	4.440	2709775	21.278 ug/ml
3) T A~Naphthalene (C11.7)	6.133	2841861	21.528 ug/ml
4) T n-Dodecane (C12)	6.605	2778429	21.531 ug/ml
5) T A~2-methylnaphthalene...	7.228	2657270	21.776 ug/ml
6) T n-Tetradecane (C14)	8.432	2749062	21.408 ug/ml
7) T n-Hexadecane (C16)	10.037	2831712	21.521 ug/ml
8) T n-Octadecane (C18)	11.479	2940125	21.344 ug/ml
10) T n-Eicosane (C20)	12.786	2894044	20.818 ug/ml
11) T n-Heneicosane (C21)	13.397	2866017	20.633 ug/ml
13) T n-Docosane (C22)	13.983	2846565	20.257 ug/ml
14) T n-Tetracosane (C24)	15.085	2822845	19.606 ug/ml
15) T n-Hexacosane (C26)	16.103	2754584	18.964 ug/ml
16) T n-Octacosane (C28)	17.052	2671958	18.067 ug/ml
17) T n-Tricontane (C30)	17.937	2667177	17.086 ug/ml
18) T n-Dotriacontane (C32)	18.768	2516854	16.426 ug/ml
19) T n-Tetratriacontane (C34)	19.550	2159550	16.754 ug/ml
20) T n-Hexatriacontane (C36)	20.288	1846757	17.838 ug/ml
21) T n-Octatriacontane (C38)	21.004	1579685	17.597 ug/ml
22) T n-Tetracontane (C40)	21.866	1233437	15.759 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101424AL\
Data File : FF014664.D
Signal(s) : FID2B.ch
Acq On : 14 Oct 2024 16:28
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 15 02:10:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100224.M
Quant Title : GC Extractables
QLast Update : Wed Oct 02 12:50:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

